



## The River Mile

### Inquiry Field Investigations Student Program Outline

- 9:00 Introduction to the Program  
The River Mile and IFI Program Orientation  
Park Rules/Behavior
- 9:15 Habitat Inventory and Observation
- A. Describe:
- at least 3 plants
  - at least 3 animals or signs of animals
  - at least 3 human usages/evidence of the site
  - at least 3 observations of the water
- B. Write Down Questions about the site and observations made
- C. Create a list or description of the relationships between the things observed.  
Brainstorm all possible connections.
- 10:30 Reports  
What did you see, what are your questions?  
Question Types: Descriptive, Comparative, Correlative
- 10:45 Develop Field Investigation Project  
Students will develop and conduct their field investigation using any tools they have or the park rangers have.  
Instructions: Choose one question within your group that you want to try to answer through an investigation. Now create an investigation that you will conduct.  
Write up your Investigation:  
Question  
Procedures  
Location  
Materials used  
Results/Discussion
- 11:30 (Or when needed) Lunch
- 1:10 Small Groups Report on Field Investigation Project  
Report to the large group what they learned (results and other), how well it worked, what they would do differently, etc...
- 1:30 Departure
- Post Visit  
Assessment Activity: mind map connections  
Students will create a mind map/ven diagram of the connections between a set of words related to the water cycle. They'll share with the group and turn in. Please submit copies to the park.